

Chief Secretary's Office, Adelaide, March 6th, 1894.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

J. H. GORDON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of January, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.												Total for 1894.
*Population, Jan. 1st	306,641	311,112	314,195	320,723	331,721		341,978												
Births.....	822	827	817	890	777	827	872												872
Rate per cent.	·268	·266	·260	·277	·234	—	·255												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	6 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertified causes of Death.		
All causes	428	384	291	400	330	367	435	159	54	30	52	54	67	19	—	50	14	435	
Rate per cent.	·140	·128	·093	·125	·099	—	·127	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
I. Specific Febrile or Zymotic ..	108	78	54	72	54	—	101	53	27	8	6	3	2	2	—	—	—		
II. Parasitic	1	4	2	1	3	—	3	—	—	—	3	—	—	—	—	—	—		
III. Dietic	15	4	8	6	4	—	7	5	—	—	1	1	—	—	—	—	—		
IV. Constitutional..	58	42	47	51	59	—	65	3	7	6	21	15	13	—	—	—	—		
V. Developmental..	33	25	26	45	33	—	45	21	—	—	—	—	12	12	—	—	—		
VI. Local	154	155	106	166	134	—	165	50	17	10	14	33	37	4	—	—	—		
VII. Violence	27	44	24	32	18	—	26	5	3	6	7	2	3	—	—	—	—		
VIII. Ill-defined and not specified causes	32	32	24	27	25	—	23	22	—	—	—	—	—	1	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	—
Measles	8	7	Premature birth.....	20	—	Diseases of integumentary system.....	1	1
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	3	Congenital defects.....	1	—	(Accident.)		
Influenza	—	11	Old age	—	24	Fracture and contusion....	—	5
Whooping-cough	5	8	VI.			Gunshot wound	—	—
Diphtheria	—	2	Apoplexy	—	9	Cut, stab	—	—
Simple and ill-defined fever..	—	7	Epilepsy	—	4	Burn and scald	—	3
Enteric fever	—	—	Convulsions	14	1	Poison	—	—
Simple cholera	—	7	Other diseases of brain and nervous system	4	15	Drowning	—	10
Diarrhoea, dysentery.....	38	7	Diseases of organs of special sense	—	1	Suffocation	2	—
Remittent fever	—	—	Diseases of circulatory system	1	28	Otherwise	3	1
Venereal affections.....	—	—	Croup	—	—	(Homicide.)		
Erysipelas	2	—	Bronchitis	—	5	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	—	Pneumonia	4	13	Justifiable homicide	—	—
Puerperal fever	—	3	Pleurisy	1	2	(Suicide.)		
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	4	Gunshot wound.....	—	—
II.			Dentition	5	1	Cut, stab	—	—
Thrush	—	3	Quinsy, sore throat	—	—	Poison	—	1
Worms and other parasitical diseases	—	—	Enteritis	16	6	Drowning	—	—
III.			Peritonitis	—	5	Hanging	—	—
Privation—want of breast milk	5	—	Diseases of liver.....	1	3	Otherwise	—	1
Alcoholism	—	2	Other diseases of digestive system.....	3	4	VIII.		
IV.			Diseases of lymphatic system and of ductless glands	—	1	Dropsy	—	1
Rheumatic fever and rheumatism of heart	—	3	Diseases of urinary system	—	9	Debility, atrophy, inanition	22	—
Rheumatism	—	2	Diseases of generative system	—	1	Mortification	—	—
Gout	—	1	Accidents of childbirth....	—	2	Tumor	—	—
Cancer, malignant disease	—	15				Abscess	—	—
Tabes mesenterica	—	1				Hæmorrhage	—	—
Tubercular meningitis	1	2				Sudden, cause unascertained	—	—
Phthisis	1	29				Other ill-defined and not specified causes	—	—
Scrofula, tuberculosis	1	4						
Other constitutional diseases..	—	5						

Return of Births and Deaths registered in the City of Adelaide in the Month of January, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.											Total for 1894.
Population, Jan. 1st	36,400	37,189	37,727	38,240	39,073		39,749											
Births	75	90	103	93	95	91	95											95
Rate per cent.....	·206	·242	·273	·243	·243	—	·239											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.	
All causes	88	91	68	61	82	78	68	14	3	6	11	13	17	4	—	4	—	68
Rate per cent.....	·242	·245	·180	·160	·210	—	·171	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	17	20	9	10	14	—	7	4	2	1	—	—	—	—	—	—	—	
II. Parasitic	—	—	1	—	1	—	2	—	—	—	2	—	—	—	—	—	—	
III. Dietic	7	1	4	2	2	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	18	12	19	8	19	—	12	—	—	3	3	2	4	—	—	—	—	
V. Developmental...	5	6	6	8	7	—	7	—	—	—	—	—	4	3	—	—	—	
VI. Local	30	35	18	26	31	—	33	4	1	2	5	11	9	1	—	—	—	
VII. Violence	7	8	5	2	1	—	2	1	—	—	1	—	—	—	—	—	—	
VIII. Ill-defined and not specified causes	4	9	6	5	7	—	4	4	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	—	Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Scarlet fever	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Relapsing fever	—	—				Diseases of integumentary system	—	—
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	—	—	VII. (Accident.)		
Diphtheria	—	2	Cyanosis	—	—	Fracture and contusion....	—	—
Simple and ill-defined fever..	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	1	Old age	—	7	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	3	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	1	Drowning	—	1
Veneral affections	—	—	Epilepsy	—	1	Suffocation	1	—
Erysipelas	1	—	Convulsions	1	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	1	4	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	9	(Suicide.)		
II.			Croup	—	—	Gunshot wound	—	—
Thrush	—	—	Bronchitis	—	1	Cut, stab	—	—
Worms and other parasitical diseases	—	2	Pneumonia	1	1	Poison	—	—
III.			Pleurisy	—	2	Drowning	—	—
Privation—want of breast milk	1	—	Other diseases of respiratory system	—	—	Hanging	—	—
Alcoholism	—	—	Dentition	—	—	Otherwise	—	—
IV.			Quinsy, sore throat	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	1	Enteritis	1	—	Dropsy	—	—
Rheumatism	—	—	Peritonitis	—	1	Debility, atrophy, inanition	4	—
Gout	—	—	Diseases of liver	—	1	Mortification	—	—
Cancer, malignant disease ..	—	4	Other diseases of digestive system	—	2	Tumor	—	—
Tabes mesenterica	—	—	Diseases of lymphatic system and of ductless glands	—	—	Abscess	—	—
Tubercular meningitis	—	—	Diseases of urinary system	—	6	Hæmorrhage	—	—
Phthisis	—	7	Diseases of generative system	—	—	Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of January, 1894.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	39,749	6,283	6,946	8,265	9,626	3,713	4,916
Persons to an acre	10·9	10·9	10·5	14·7	13·4	7·7	7·6
Births	95	14	15	26	33	1	6
Male	48	7	10	15	12	—	4
Female	47	7	5	11	21	1	2
Deaths	57	10	13	14	11	2	7
Male	32	7	6	10	4	1	4
Female	25	3	7	4	7	1	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	6	2	1	2	—	—	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	1	—	1	—	—	—	—
IV. Constitutional Diseases	11	2	1	4	—	1	3
V. Developmental Diseases	5	2	1	1	1	—	—
VI. Local Diseases	28	3	9	4	9	—	3
VII. Violence.....	2	—	—	1	—	1	—
VIII. Ill-defined and not specified causes	4	1	—	2	1	—	—
Percentage of Deaths to population of each Ward	·143	·159	·187	·169	·114	·054	·142

Causes of Deaths registered in the Month of January, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	7	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	—	—			
Diphtheria	—	2	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	—	Old age	—	5	Fracture and contusion	—	—
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	3	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	1	Burn and scald	—	—
Venereal affections.....	—	—	Epilepsy	—	1	Poison	—	—
Erysipelas	1	—	Convulsions	1	—	Drowning	—	1
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	1	4	Suffocation	1	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	8	(Homicide.)		
			Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	—	1	(Suicide.)		
Thrush	—	—	Pneumonia	1	1	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	1	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk.....	1	—	Quinsy, sore throat	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	1	—	Otherwise	—	—
			Peritonitis	—	1			
IV.			Diseases of liver	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	1	Other diseases of digestive system	—	2	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	4	—
Gout	—	—	Diseases of urinary system ..	—	3	Mortification.....	—	—
Cancer, malignant disease ..	—	3	Diseases of generative system ..	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

JANUARY, 1894.

The highest temperature in the shade at the Adelaide Observatory during the month was 105°·7 on the 2nd; and the lowest, 50°·2, on the 16th. The mean temperature of the month was 73°·6.

The greatest range of the thermometer in one day, 41°·4, took place on the 2nd, viz., from a maximum of 105°·7 to a minimum of 64°·3; the lowest range, 14°·3, on the 6th.

The mean height of the barometer was 29·770 inches; the maximum, 30·071 inches, occurred on the 17th; and the minimum, 29·366 inches, on the 12th.

Observatory, Adelaide, February 7th, 1894.

C. TODD, Observer.